



MASSEY FERGUSON

135-200 hp

# MF 6700 S



**FROM MASSEY FERGUSON**



## MF 6700 S – CONCENTRATED POWER AND SMARTNESS.

The new MF 6700 S has been designed to combine performances from upper class tractors with uncompromised manoeuvrability.



### **We know your tractor is a profit centre for your business.**

That's why we have developed the new MF 6700 S to fulfil one goal: That's to boost your productivity. From its low ownership costs delivered by its exclusive, maintenance-free All-in-One SCR system to efficient transmissions and comfortable operator environment, the MF 6700 S is more than just a tractor. It's your business partner.





**PERFORMANCE WHERE IT MATTERS**

- Up to 9,600kg rear linkage capacity
- Up to 190 l/min maximum hydraulic flow

**DESIGNED AROUND EFFICIENCY**

- Dyna-6 SUPER ECO transmission. More productivity from less fuel! (Up to 17% lower engine speed: 40km/hr @ 1,500 rpm)
- Dyna-VT transmission. Precise, smooth and easy to use
- Power Control shuttle lever - up to 8 functions in one

**AGILITY AND TRACTION**

- New 1.85m diameter rear tyres. More traction - less soil compaction
- 2.67 m wheelbase offering traction and stability
- 4.5 m turning diameter offering uncompromised manoeuvrability

**MORE PERFORMANCE - LESS MAINTENANCE**

- 4cyl, 4.4 litre AGCO POWER engine
- Up to 20hp extra power with EPM
- Maintenance-free 'All-in-One Stage V' SCR system cuts ownership costs and improves visibility
- 600 hrs engine service intervals - more work, less downtime

**TECHNOLOGY AT YOUR FINGERTIPS**

- New Datatronic 5 touch-screen terminal
- As easy to use as a tablet
- 9in touch-screen
- MF Guide. Submetre to centimetre precision from a wide choice of correction signals including Trimble or Novatel receivers
- MF ISOBUS with Multipad: efficient and comfortable to use

**GET THE MOST FROM YOUR WORKING DAY  
SPECIFICATION CHOICE TO MATCH YOUR NEEDS  
AND OPERATIONS**

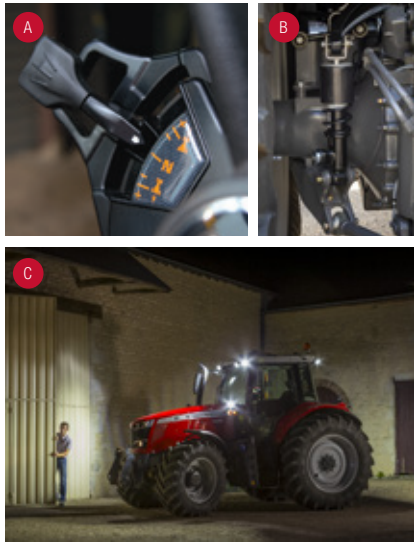
- Active mechanical cab suspension combines comfort with simplicity
- More connectivity with standard Bluetooth radio
- Up to 16 LED work lights





# Select the specification to suit your needs

Whatever your operations,  
make the tractor your own



	Essential	Efficient	Exclusive
<b>Engine</b>			
AGCO POWER - 4.9 litre - Stage V	●	●	●
'All-in-One Stage V' technology	●	●	●
<b>Transmission</b>			
<b>A</b> Power Control - Multifunction shuttle lever	●	●	●
Right hand shuttle control	-	○	●
T lever on console	●	-	-
T lever on Command Control Armrest	-	●	-
MultiPad lever on Command Control Armrest	-	○	●
Dyna-6 SUPER ECO 40km/r (40k/hr @ 1,500rpm)	●	●	●
Dyna-6 SUPER ECO 50km/hr (50k/hr @ 1,800rpm)	○	○	○
Dyna-VT 50km/hr* Eco with Dynamic Tractor Management (DTM)	-	○	○
C1 & C2 Cruise speed memories	●	●	●
Brake to neutral - Clutch effect	●	●	●
<b>Operator Environment</b>			
Air conditioning with manual adjustment	●	●	○
Air conditioning with Automatic control	-	○	●
Automatic air suspended swivel seat	○	●	○
Air suspended seat with heater and pneumatic lumbar adjustment	-	○	●
Mechanical cab suspension	○	●	○
<b>B</b> Active mechanical cab suspension	-	○	●
FM or DAB + (Digital) Radio, CD, MP3, Bluetooth connection, USB & front auxiliary	○	●	●
Telescopic double angle mirrors with electric adjustment and de-icing	-	○	●
Speedsteer	○	○	○
Radar and slip control	○	○	●
<b>C</b> 16 Work lights package - with daytime running LED signature	○	○	●

- Not available
- Standard specification
- Optional
- \* Depending on market legislation



	Essential	Efficient	Exclusive
<b>Operator environment</b>			
<b>MF Technologies</b>			
A MultiPad with ISOBUS implement control switch assignment	○	○	○
MF Guide	○	○	○
B Novatel receiver - From sub-metre to centimetre precision	○	○	○
B Trimble receiver - From sub-metre to centimetre precision	○	○	○
MF Section Control - 24 section control	○	○	○
MF Task Doc - Wireless data transfer	○	○	○
<b>Chassis and Hydraulics</b>			
Front axle suspension	○	●	●
Mechanical spool valves	●	-	-
Electrical and mechanical controls of spool valves	-	●	-
Electrical controls of spool valves	-	○	●
Hydraulic multifunction joystick	-	○	○
Loader ready tractor with Multifunction mechanical loader lever	○	-	-
Loader ready tractor with multifunction joystick (electrical control)	-	○	○
Power beyond with couplers	○	○	●
Rear linkage with Active Transport Control	●	●	●
Automatic PTO	●	●	●
Electric PTO speed selection	-	●	●
Automatic traction management (4WD & differential lock)	●	●	●
Hydraulic top link on rear three-point linkage	○	○	○
C Integrated 3.2 tons front linkage	○	○	○
Integrated Front PTO	○	○	○
<b>Convenience</b>			
Automatic isolator switch	●	●	●
Standard toolbox	●	●	●
External lift control on fenders	●	●	●
External PTO start/stop control on fender	●	●	●
External remote valve control on fender	-	●	●
<b>Other equipment (Specifications may vary by market)</b>			
Pivoting front fenders	○	○	●
Additional heater in cab	○	○	○
Pneumatic trailer brakes*	○	●	●
Hydraulic and Pneumatic trailer brakes*	○	○	○
ABS socket dedicated to trailer brakes	○	○	○

Every effort has been made to ensure that the information contained in this publication is as accurate and current as possible. However, inaccuracies, errors or omissions may occur and details of the specifications may be changed at any time without notice. Therefore, all specifications should be confirmed with your Massey Ferguson Dealer or Distributor prior to any purchase.

# Specifications

	MF 6713 S	MF 6714 S	MF 6715 S	MF 6716 S	MF 6718 S
<b>Engine</b>					
Engine Type	AGCO POWER with "All-in-One" Stage V technology				
Number of cylinders/Number of valves/Capacity	4 / 4 / 4,900				
Aspiration	Electronic wastegate turbo and intercooler				
Injection type	Common rail				
Fan type - Transmission Dyna-6 & Dyna-VT	Vistronic				
Maximum power	135 (100)	145 (107)	155 (114)	165 (121)	180 (132)
Engine rpm at maximum power	1,950				
Maximum torque @ 1,500rpm	650	690	745	790	840
Maximum power with EPM	150 (111)	160 (117)	175 (129)	185 (136)	200 (148)
Fuel tank capacity	280				
AdBlue® tank capacity	30				
<b>Dyna-6 Transmission</b>					
Number of gears (Fwd x Rev)	24 x 24				
Min. speed @ 1,400rpm	1.09				
40 Eco / SuperEco km/h at engine speed with Max. tyre dimension	1,500 (with 650/65 R42)				
50 km/h* SuperEco at engine speed with Max. tyre dimension	1,800 (with 650/65 R42)				
<b>Dyna-VT Transmission</b>					
Type	Stepless, Continuously variable transmission				
Field speed range	Forward: 0.03-28km/h - reverse: 0.03-16km/h				
Road speed range	Forward: 0.03-40km/h - reverse: 0.03 to 38km/h / Forward: 0.03-50km/h - reverse: 0.03 to 38km/h*				
<b>Rear Linkage and hydraulics</b>					
Lower links type	Cat 3				
Maximum lift capacity, at link end	7,100/8,100/9,600	7,100/8,100/9,600		8,100/9,600	
Standard hydraulic system	Open Center 100 l/min				
Optional hydraulic system	Closed Center 110 l/min				
Maximum pressure	200 (Dyna-VT)				
Maximum number of rear spool valves	4/5 (Dyna-VT)				

\* Depending on market legislation

# Dimensions

		MF 6700 S		
		Dyna-6	Dyna-VT	
A	Wheelbase	m	2.67	
B	Overall length from front weight frame to rear linkage arms	mm	4,928	
B	Overall length from front linkage to rear linkage arms	mm	5,604	
C	Height at centre of rear axle to top of cab	mm	2,110	2,144
D	Total height	mm	2,985	3,019

Turning radius - m - 4.5 m



<b>Rear Power Take-Off</b>	
Engine speed at	540/1000
	540/540 Eco/1000/1000 Eco
	540/540 Eco/1000/1000 Eco Dyna-VT
Shaft diameter	
<b>Independent Front linkage and Front Power Take-Off</b>	
Lower links type	
Maximum lift capacity, at link end	
Maximum number of front spoolvalves	
Engine speed at 1,000 front PTO speed	
<b>Wheels and Tyres</b> (Full range available. Please consult your Dealer)	
Front	
Rear	
Optional rear tyres	
<b>Weights</b> (May vary depending on configuration. Please consult your Dealer)	
Average minimum weight excluding ballast and accessories	
Maximum gross vehicle weight*	

	MF 6713 S	MF 6714 S	MF 6715 S	MF 6716 S	MF 6718 S
rpm	1,980 / 2,030				
rpm	1,980 / 1,530 / 2,030 / 1,570				
rpm	1,870 / 1,500 / 1,900 / 1,530				
Inches	1 3/8" 6 & 21 splines				
Cat	Cat 3				
kg	3,200				
	2				
	1,920				
	420/85 R28	420/85 R28		480/70 R28	
	520/85 R38	520/85 R38		580/70 R38	
	650/60 R42 - Wide choice available, contact your local Massey Ferguson dealer				
kg	5,800		6,300		
kg	12,500				

✪ ISO 14396 - Not available \* Depending on market legislation



## Step inside your Massey Ferguson tractor by using your smart phone.

### STEP 1

Use a QR code reader app. Download it for free from iTunes or the Android Play store.



### STEP 2

Open the app and scan this QR code...



...and step inside your Massey Ferguson tractor.

### STEP 3

Live the eXperience in 2D, moving your smartphone around in all directions or using your fingers.



### STEP 4

Live the full VR 3D Experience by clicking on the dedicated icon and use in combination with a pair of VR glasses.





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Responsible forest management